

[0010]

According to the blending/selecting device for fine crushed rock powder described in Claim 2 of the present invention, as said striking means, there is a flexible plate that has one end fixed on the exhaust side of the shaking sieve and the other end free, carried on the mesh of the sieve; when the lumps that failed to pass the mesh pass between the flexible plate and the sieve mesh, they are broken by the striking of the shaken flexible plate. Consequently, the striking means has a simple constitution, low cost, and high efficiency.

[0011]

Application Examples

In the following, an explanation will be given of application examples of the present invention with reference to the figures.

[0012]

As shown in the figure, (1) represents the blending/selecting device for fine crushed rock powder. It blend the fine crushed rock powder and stabilizer, and forms grains in the blender. In this device, blender (3) for forming grains from the fine crushed rock powder is carried on frame (2), and shaking sieve (4) for breaking and selecting is set below blender (3). Not shown in the figure are storage and metering tanks, etc. of the fine crushed rock powder and stabilizer appropriately set above blender (3).